

Title (en)

Modified alkoxylation products containing alkoxysilyl groups and urethane groups and their use

Title (de)

Modifizierte Alkoxylierungsprodukte, die Alkoxysilylgruppen aufweisen und Urethangruppen enthalten und deren Verwendung

Title (fr)

Produits d'alkoxylation modifiés comportant des groupes alcoxysilyles et des groupes uréthanes et leur utilisation

Publication

EP 2840104 A1 20150225 (DE)

Application

EP 14179646 A 20140804

Priority

DE 102013216751 A 20130823

Abstract (en)

[origin: CA2860055A1] The invention relates to alkoxylation products, their preparation, compositions comprising the alkoxylation products of the invention, and the use thereof as or for producing adhesives and sealants.

Abstract (de)

Die Erfindung betrifft Alkoxylierungsprodukte, deren Herstellung, Zusammensetzungen enthaltend die erfindungsgemäßen Alkoxylierungsprodukte, sowie deren Verwendung als oder zur Herstellung von Kleb- und Dichtstoffen.

IPC 8 full level

C08G 65/22 (2006.01); **C08G 18/50** (2006.01); **C08G 65/333** (2006.01); **C08G 65/336** (2006.01)

CPC (source: CN EP US)

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Citation (applicant)

- DE 69831518 T2 20060622 - ASAHI GLASS CO LTD [JP]
- JP H0912863 A 19970114 - ASAHI GLASS CO LTD
- JP H0912861 A 19970114 - ASAHI GLASS CO LTD
- JP H0762222 B2 19950705
- EP 2093244 A1 20090826 - EVONIK GOLDSCHMIDT GMBH [DE]
- DE 102010038774 A1 20120202 - EVONIK GOLDSCHMIDT GMBH [DE]
- US 3427256 A 19690211 - MILGROM JACK
- US 3427334 A 19690211 - BELNER ROBERT J
- US 3427335 A 19690211 - HEROLD ROBERT J
- US 3278457 A 19661011 - JACK MILGROM
- US 3278458 A 19661011 - JOSEPH BELNER ROBERT
- US 3278459 A 19661011 - JOHNSTON HEROLD ROBERT
- US 5470813 A 19951128 - LE-KHAC BI [US]
- US 5482908 A 19960109 - LE-KHAC BI [US]
- EP 1017738 A1 20000712 - ARCO CHEM TECH [US]
- US 5777177 A 19980707 - PAZOS JOSEF [US]
- EP 0981407 A1 20000301 - ARCO CHEM TECH [US]
- WO 2006002807 A1 20060112 - BASF AG [DE], et al
- EP 1474464 A1 20041110 - BASF AG [DE]
- WO 2005100482 A1 20051027 - HENKEL KGAA [DE], et al
- DE 102006054155 A1 20080521 - WACKER CHEMIE AG [DE]
- WO 2005003201 A2 20050113 - CONSORTIUM ELEKTROCHEM IND [DE], et al
- "Dictionary of Natural Products", 2011, CHAPMAN AND HALL/CRC PRESS, TAYLOR AND FRANCIS GROUP

Citation (search report)

- [I] EP 2415797 A1 20120208 - EVONIK GOLDSCHMIDT GMBH [DE]
- [A] US 2011042004 A1 20110224 - SCHUBERT FRANK [DE], et al
- [A] WO 2012130674 A2 20121004 - EVONIK GOLDSCHMIDT GMBH [DE], et al
- [A] EP 2415796 A1 20120208 - EVONIK GOLDSCHMIDT GMBH [DE]

Cited by

EP3202816A1; US11498996B2; US10087278B2

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BA ME

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